

## METHODS OF FORMING A LAYERED ARTICLE

### ABSTRACT

A method of forming a layered article, the method comprises thermoforming a substrate sheet to form a shaped substrate, wherein the shaped substrate is a fiber-reinforced plastic material having a void content sufficient to allow a vacuum to be applied through the shaped substrate; pulling a vacuum through the shaped substrate; and pulling a film layer onto a surface of the shaped substrate to form the layered article.